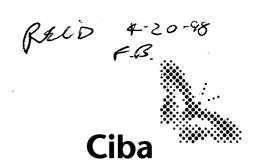
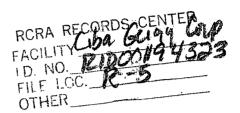
Ciba Specialty Chemicals Corporation North America

Corporate Remediation Services



April 17, 1998

Mr. Frank Battaglia, Project Manager USEPA Region I Waste Management Building 90 Canal Street Boston, MA 02114



RE: Monthly Progress Report No. 93

Ciba Specialty Chemicals, 180 Mill Street, Cranston, RI 02905

EPA ID RID001194323

Dear Mr. Battaglia:

As required by the modified Consent Decree (CD) of September 28, 1992, I am submitting the monthly stabilization progress report for March 1998.

1.0 SUMMARY

Stabilization Plan (IRM)

- Contaminated groundwater in the Production Area (AOC 13) -- The groundwater extraction wells 110 and 120, as well as, the pretreatment system continued to operate with no problems. Since the initiation on September 29, 1995, the groundwater stabilization pretreatment plant has processed approximately 78 million gallons of contaminated groundwater meeting the permit wastewater discharge limits for the City of Cranston, Rhode Island.
- Soil in the Production Area (SWMU 11) -- The SVE was shut down on July 16, 1997, due to an odor problem from the unit that could not be immediately corrected. This problem is not yet resolved.

2.0 DISCUSSION

Rhode Island Analytical Laboratories will sample and analyze groundwater samples from 16 monitoring wells beginning April 27, 1998. EPA has requested to split samples for this sampling event, therefore arrangements are being made by the laboratory to coordinate



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SEMS DocID 652701

activities with the EPA representative. As an attachment I have included RI Analytical's procedure for groundwater sample collection to be followed when sampling Ciba monitoring wells.

Woodward-Clyde (the contractor) is reviewing drawings of the SVE unit and evaluating the gross content contamination in the SWMU 11 area based on the 1997 groundwater/soil vapor results. Discussion will focus on moving forward on the source remediation within this area.

3.0 SCHEDULE OF ACTIVITIES

- Address remediation in the SWMU 11 area
- Next groundwater sampling event to begin April 27, 1998

If you have questions or need additional information, please contact me at 732 914-2537 or fax 732 914-2909.

Sincerely,

Barry Cohen

Alternate Projector Coordinator

attachments:2

Monthly Report Distribution List

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Mr. Mark Houlday w/o attachment Woodward-Clyde Consultants One Cranberry Hill, Lexington, MA 02173 (617) 863-0667

Dayna Jordan Ciba Specialty Chemicals Corp. Environmental Matters Agreement Tarrytown, NY